Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	1	✓								
	2	✓								
	3	✓								
	4	✓								
	5	✓								
	6	✓								
	7	✓								
	8	✓								
	9	✓								
	10	✓								
	11	✓								
	12	✓								
	13	✓								
	14	✓								
	15	✓								
	16	✓								
	17	✓								
	18	✓								
	19	✓								
	20	✓								
	21	✓								
	22	✓								
	23	✓								
	24	✓								
	25	✓								
	26	✓								
	27	✓								
	28	✓								
	29	✓								
	30	✓								
	31	O								
	32	✓								
	33	✓								
	34	✓								
	35	✓								
	36	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	37	✓								
	38	✓								
	39	✓								
	40	✓								
	41	✓								
	42	✓								
	43	✓								
	44	✓								
	45	✓								
	46	O								
	47	✓								
	48	✓								
	49	✓								
	50	✓								
	51	✓								
	52	O								
	53	✓								
	54	✓								
	55	✓								
	56	✓								
	57	✓								
	58	O								
	59	✓								
	60	✓								
	61	✓								
	62	✓								
	63	O								
	64	✓								
	65	✓								
	66	✓								
	67	✓								
	68	✓								
	69	✓								
	70	✓								
	71	✓								
	72	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	73	✓								
	74	✓								
	75	✓								
	76	✓								
	77	✓								
	78	✓								
	79	✓								
	80	✓								
	81	✓								
	82	✓								
	83	✓								
	84	✓								
	85	✓								
	86	O								
	87	✓								
	88	✓								
	89	✓								
	90	✓								
	91	✓								
	92	✓								
	93	✓								
	94	✓								
	95	✓								
	96	O								
	97	✓								
	98	✓								
	99	O								
	100	✓								
	101	✓								
	102	✓								
	103	✓								
	104	O								
	105	✓								
	106	✓								
	107	✓								
	108	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	109	✓								
	110	✓								
	111	✓								
	112	✓								
	113	✓								
	114	✓								
	115	✓								
	116	✓								
	117	✓								
	118	✓								
	119	✓								
	120	✓								
	121	✓								
	122	✓								
	123	✓								
	124	✓								
	125	✓								
	126	✓								
	127	✓								
	128	✓								
	129	✓								
	130	✓								
	131	✓								
	132	✓								
	133	✓								
	134	✓								
	135	✓								
	136	✓								
	137	✓								
	138	✓								
	139	✓								
	140	✓								
	141	✓								
	142	O								
	143	✓								
	144	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	145	✓								
	146	✓								
	147	✓								
	148	✓								
	149	✓								
	150	✓								
	151	✓								
	152	✓								
	153	✓								
	154	✓								
	155	✓								
	156	✓								
	157	✓								
	158	✓								
	159	✓								
	160	✓								
	161	✓								
	162	O								
	163	✓								
	164	✓								
	165	✓								
	166	✓								
	167	✓								
	168	O								
	169	✓								
	170	✓								
	171	✓								
	172	✓								
	173	✓								
	174	O								
	175	✓								
	176	✓								
	177	✓								
	178	O								
	179	✓								
	180	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	181	✓								
	182	✓								
	183	✓								
	184	✓								
	185	✓								
	186	✓								
	187	✓								
	188	✓								
	189	✓								
	190	✓								
	191	✓								
	192	✓								
	193	✓								
	194	✓								
	195	✓								
	196	✓								
	197	✓								
	198	✓								
	199	✓								
	200	✓								
	201	✓								
	202	✓								
	203	✓								
	204	✓								
	205	✓								
	206	✓								
	207	✓								
	208	✓								
	209	✓								
	210	O								
	211	✓								
	212	✓								
	213	✓								
	214	✓								
	215	✓								
	216	✓								

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10685090	KIRSCH ET AL.
	Examiner	Art Unit
	HEE SOO KIM	2157

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47

CLAIM		DATE								
Final	Original	06/06/2008								
	217	✓								
	218	✓								
	219	✓								
	220	✓								
	221	✓								
	222	✓								
	223	✓								
	224	✓								
	225	O								
	226	✓								
	227	✓								
	228	✓								
	229	✓								
	230	✓								
	231	O								
	232	✓								
	233	✓								
	234	✓								
	235	✓								
	236	✓								
	237	O								
	238	✓								
	239	✓								
	240	✓								
	241	✓								
	242	O								
	243	✓								
	244	✓								